Docket No.	
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COMBINED DECLARATION/POWER OF ATTORNEY **FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

SHADING CORE	Which a p	METHOD A	t on the invention entitled ND SYSTEM AND DIGIT	AL CAMERA
			, the	e specification of which
(check one)	<u>X</u>	is attached h	hereto.	•
		was filed on	·	as
		Application	Serial No.	·
I acknowl	edge the	•	se information which is mate	rial to the examination of
I hereby of any foreign appli	claim fore cation(s) ny foreign	ign priority b for patent of application f	7, Code of Federal Regulation renefits under Title 35, Uniter inventor's certificate lister for patent or inventor's certificate or inventor's certificate is claimed:	ed States Code, § 119 of ed below and have also
I hereby of any foreign appli identified below as	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which pri	enefits under Title 35, Unite r inventor's certificate liste for patent or inventor's certif	ed States Code, § 119 of ed below and have also
I hereby of any foreign appli identified below as before that of the a	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which pri	enefits under Title 35, Unite r inventor's certificate liste for patent or inventor's certif	ed States Code, § 119 of ed below and have also icate having a filing date Priority Claimed
I hereby of any foreign appli identified below as before that of the a Prior Foreign Appl	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which pri	enefits under Title 35, Uniter inventor's certificate lister for patent or inventor's certificate ority is claimed:	ed States Code, § 119 of ded below and have also icate having a filing date
I hereby of any foreign appli identified below as before that of the a Prior Foreign Appl 2003-057384	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which priority	r inventor's certificate lister for patent or inventor's certificate or inventor's certificate or ity is claimed: 04/03/2003	ed States Code, § 119 of ded below and have also icate having a filing date Priority Claimed X Yes No
I hereby of any foreign appli identified below as before that of the a Prior Foreign Appl 2003-057384	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which priority	r inventor's certificate lister for patent or inventor's certificate or inventor's certificate or ity is claimed: 04/03/2003	ed States Code, § 119 of ed below and have also icate having a filing date Priority Claimed
I hereby of any foreign appli identified below as before that of the a Prior Foreign Appl 2003-057384 (Number)	claim fore cation(s) ny foreigr pplication	ign priority be for patent of application for which priority JAPAN (Country)	r inventor's certificate lister for patent or inventor's certificate lister for patent or inventor's certificate lister or ity is claimed: 04/03/2003 (Day/Month/Year Filed)	ed States Code, § 119 of ded below and have also icate having a filing date Priority Claimed X Yes No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)
(Appln. Serial No.)	(Filing Date)	(Status-patented, pending, abandoned)

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute the patent application identified above and to transact all business in the U.S. Patent and Trademark Office connected therewith: Raphael V. Lupo (Reg. No. 28,363); Jack Q. Lever, Jr. (Reg. No. 28,149); Kenneth L. Cage (Reg. No. 26,151); Stanislaus Aksman (Reg. No. 28,562); Paul Devinsky (Reg. No. 28,553); Edward E. Kubasiewicz (Reg. No. 30,020), Michael E. Fogarty (Reg. No. 36,139); Brian E. Ferguson (Reg. No. 36,801); Robert W. Zelnick (Reg. No. 36,976); and Wilhlem F. Gadiano (Reg. No. 37,136).

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The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Maeda Patent Office as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Docket No.: 60188-792

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Makoto KAWAKAMI, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: March 03, 2004 : Examiner:

For: SHADING CORRECTION METHOD AND SYSTEM AND DIGITAL

CAMERA

ASSOCIATE POWER OF ATTORNEY

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-143

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: S tephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Richard E. Brown, Reg. No. 47,453; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Ramyar M. Farid, Reg. No. 46,692; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; Thomas A. Haag, Reg. No. 47,621; John A. Hankins, Reg. No. 32,029; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; William Young, Reg. No. 54,718; and Wei-Chen Chen and Tomoki Tanida, admitted under 37 CFR 10.9(b) all of

Serial No.:

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Please continue to address all communications to the undersigned.

Michael E. Fogarty March 3, 2004

Ву

Michael E. Fogarty Registration No. 36,139 Attorney for Applicant